FBCA Status Update

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Near-Term Goals

- Near-Term (next 3 months)
  - Operational FBCA as soon as possible
  - Establish a strong example for BCA operations
  - Bring first two agencies into the federal PKI
- Long-Term (this calendar year)
  - Cross certify with first external parties

Major Tasks

- Product Analysis
- Approve FBCA Certificate Policy
- Approve FBCA Certification Practices Statement
- Setup
- Certification and Accreditation
- Rollout

Approve FBCA Certificate Policy

- Federal PKI Policy Authority will consider formal approval of the FBCA CP on 3/13
  - Minor revisions may be implemented
    - Restriction to U.S. Government PKIs
    - Changes to policy (esp. in audit requirements)
    - Selection process for cryptographic modules

Product Analysis

- MitreTek is performing the analysis
  - Scheduled completion by March 9
- Functional requirements (e.g., "Can product X populate name constraints extension?")
- Policy requirements (e.g., "Can product X enforce separation of duties")

Approve FBCA Certification Practices Statement

- MitreTek is developing FBCA CPS
- 90% draft has been completed
  - Open issue: who in GSA will operate FBCA?
  - GSA proposal to FPKIPA for approval 3/13
- BAH is reviewing the CPS for correspondence with the draft FBCA CP
- Final approval by FPKIPA April

Setup

- MitreTek will develop procurement specifications for CA(s) and directory
- Install & configure onsite

Certification and Accreditation

- Security risk assessment
- System Security Audit
- FPKIPA approval

Rollout

- Identify initial customers
  - Research to ensure success
  - Cross certify with early adopters
- Create guidance/lessons learned to assist next customers
- Expand customer base
  - Additional federal agencies
  - External customers